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|              |           |  |
|--------------|-----------|--|
| NEWS         | 1         | Web Page URLs for STN Seminar Schedule - N. America  |
| NEWS         | 2         | "Ask CAS" for self-help around the clock   |
| NEWS         | 3 FEB 28  | PATDPAFULL - New display fields provide for legal status data from INPADOC   |
| NEWS         | 4 FEB 28  | BABS - Current-awareness alerts (SDIs) available   |
| NEWS         | 5 MAR 02  | GBFULL: New full-text patent database on STN   |
| NEWS         | 6 MAR 03  | REGISTRY/ZREGISTRY - Sequence annotations enhanced   |
| NEWS         | 7 MAR 03  | MEDLINE file segment of TOXCENTER reloaded   |
| NEWS         | 8 MAR 22  | KOREAPAT now updated monthly; patent information enhanced  |
| NEWS         | 9 MAR 22  | Original IDE display format returns to REGISTRY/ZREGISTRY  |
| NEWS         | 10 MAR 22 | PATDPASPC - New patent database available  |
| NEWS         | 11 MAR 22 | REGISTRY/ZREGISTRY enhanced with experimental property tags  |
| NEWS         | 12 APR 04 | EPFULL enhanced with additional patent information and new fields  |
| NEWS         | 13 APR 04 | EMBASE - Database reloaded and enhanced  |
| NEWS         | 14 APR 18 | New CAS Information Use Policies available online  |
| NEWS         | 15 APR 25 | Patent searching, including current-awareness alerts (SDIs), based on application date in CA/CAPLUS and USPATFULL/USPAT2 may be affected by a change in filing date for U.S. applications. |
| NEWS         | 16 APR 28 | Improved searching of U.S. Patent Classifications for U.S. patent records in CA/CAPLUS   |
| NEWS         | 17 MAY 23 | GBFULL enhanced with patent drawing images   |
| NEWS         | 18 MAY 23 | REGISTRY has been enhanced with source information from CHEMCATS   |
| NEWS         | 19 JUN 06 | STN Patent Forums to be held in June 2005  |
| NEWS         | 20 JUN 06 | The Analysis Edition of STN Express with Discover! (Version 8.0 for Windows) now available   |
| NEWS         | 21 JUN 13 | RUSSIAPAT: New full-text patent database on STN  |
| NEWS         | 22 JUN 13 | FRFULL enhanced with patent drawing images   |
| NEWS EXPRESS | JUNE 13   | CURRENT WINDOWS VERSION IS V8.0, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005   |
| NEWS HOURS   |           | STN Operating Hours Plus Help Desk Availability  |
| NEWS INTER   |           | General Internet Information   |
| NEWS LOGIN   |           | Welcome Banner and News Items  |
| NEWS PHONE   |           | Direct Dial and Telecommunication Network Access to STN  |
| NEWS WWW     |           | CAS World Wide Web Site (general information)  |

Enter NEWS followed by the item number or name to see news on that specific topic.

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|  |            |         |
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| COST IN U.S. DOLLARS   | SINCE FILE | TOTAL   |
|  | ENTRY      | SESSION |
| FULL ESTIMATED COST  | 0.21       | 0.21    |

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=> s (atherosclero? or resteno?)  
L1 390950 (ATHEROSCLERO? OR RESTENO?)

=> s l1 and thalidomide?  
L2 1200 L1 AND THALIDOMIDE?

=> s l2 and (renal artery)  
L3 328 L2 AND (RENAL ARTERY)

=>

=> s l3 and oral?  
L4 326 L3 AND ORAL?

=> s l4 and (dioxopiperdin 3 yl)  
L5 0 L4 AND (DIOXOPIPERDIN 3 YL)

=> s l4 and (dioxopiperidin 3 yl)  
L6 0 L4 AND (DIOXOPIPERIDIN 3 YL)

=> s l4 and (treat? or therap?)  
7 FILES SEARCHED...  
L7 326 L4 AND (TREAT? OR THERAP?)

=> s l7 and (styrene and (carboxy or cyano))  
L8 0 L7 AND (STYRENE AND (CARBOXY OR CYANO))

=> s l7 and (cyclic amide)

L9 0 L7 AND (CYCLIC AMIDE)

=> s 17 and (cyclic imide)

L10 0 L7 AND (CYCLIC IMIDE)

=> s 17 and (dioxopiperidin)

L11 0 L7 AND (DIOXOPIPERIDIN)

=> s 17 and fluoropiperidine

L12 0 L7 AND FLUOROPIPERIDINE

=> s 17 and fluoropiperidin

L13 0 L7 AND FLUOROPIPERIDIN

=> s 17 and (succinimide or maleimide)

L14 1 L7 AND (SUCCINIMIDE OR MALEIMIDE)

=> d 114 1 ibib abs

L14 ANSWER 1 OF 1 USPATFULL on STN

ACCESSION NUMBER: 2004:164886 USPATFULL

TITLE: **Treatment** of TNFalpha related disorders

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|                     | NUMBER         | KIND | DATE          |
|---------------------|----------------|------|---------------|
| PATENT INFORMATION: | US 2004126372  | A1   | 20040701      |
| APPLICATION INFO.:  | US 2003-622932 | A1   | 20030718 (10) |

|                       | NUMBER          | DATE          |
|-----------------------|-----------------|---------------|
| PRIORITY INFORMATION: | US 2002-397275P | 20020719 (60) |
|                       | US 2002-411081P | 20020916 (60) |
|                       | US 2002-417490P | 20021010 (60) |
|                       | US 2003-455777P | 20030318 (60) |

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: LAHIVE & COCKFIELD, LLP., 28 STATE STREET, BOSTON, MA,  
02109

NUMBER OF CLAIMS: 17

EXEMPLARY CLAIM: 1

LINE COUNT: 6239

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Methods of **treating** TNF $\alpha$ -related disorders comprising  
administering TNF $\alpha$  inhibitors, including TNF $\alpha$  antibodies are  
described.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

106.88

107.09

STN INTERNATIONAL LOGOFF AT 14:10:08 ON 18 JUN 2005